

CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 09/18/01
AGENDA ITEM 3
WORK SESSION ITEM _____

TO: Mayor and City Council
FROM: Director of Public Works
SUBJECT: Traffic Signal Installation on West Tennyson Road at Oliver Drive: Rejection of Bids and Authorization to Readvertise

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution that rejects the only bid and calls for re-advertisement for bids to be received on November 13, 2001.

DISCUSSION OR BACKGROUND:

On July 24, 2001, the City Council approved the plans and specifications and called for bids to be received by August 28, 2001. A "Notice to Contractors" was mailed to approximately 200 contractors and was published in the newspaper. Staff also called contractors to invite bids on this project.

On August 28, 2001, only one bid was received from Richard A. Heaps Electrical Contractor, Inc. of Sacramento in the amount of \$217,345, which is 53 percent higher than the engineer's estimate of \$141,935. Another bid was turned in late and, therefore, could not be counted. The design consultant engineer confirmed that the one received bid is high. All contractors appear to be busy now and high bids are not uncommon. Staff has spoken with a contractor who often bids on the City's signal projects and found out that they could not bid on this one because they are very busy.

It is recommended that the City Council reject the bid due to the high bid amount, authorize staff to re-advertise the project in October 2001, and call for bids to be received on November 13, 2001, when contractors indicate they will probably be less busy. Caltrans has approved the City's request for extension of the award deadline from September 2001 to December 2001.

This project installs a traffic signal system at the intersection of West Tennyson Road at Oliver Drive and installs a signal-interconnect from the new traffic signal to the existing traffic signal at Hesperian Boulevard and West Tennyson Road. The traffic signal has been identified as a high priority on the Traffic Signal Priority List and has received a Federal Hazard Elimination Safety (HES) grant. The re-advertised bid sheet will be revised to include only the signal installation in the base bid. The signal-interconnect will be an additive item, so that the project can be awarded either with or without the traffic signal interconnect, depending on bid amounts and available funding.

This project has a single goal of 12 percent Disadvantaged Business Enterprise (DBE) since under our federal program the project is primarily funded with federal funds. Richard A. Heaps submitted a total of 12.4 percent DBE participation.

PROJECT COST:

The estimated costs for the project are as follows:

Contract Construction Costs	\$ 142,000
Consultant Design & Construction Support	18,000
Design and Administration	9,000
Inspection, Survey, and Testing	6,000
City Furnished Equipment	15,000
Total Project Costs	<u>\$ 190,000</u>

FUNDING:

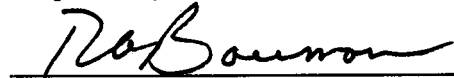
The 2001-02 Capital Improvement Program includes \$190,000 in the Transportation System Improvement Fund for this project. The City will be reimbursed \$150,000 by federal funds.

SCHEDULE:

Re-advertise	October 16, 2001
Receive Bids	November 13, 2001
Award	December 19, 2001
Begin Work	May 1, 2002
Complete Work	June 28, 2002

The delay between the project award and the construction start is because of an anticipated four-month waiting period between ordering and delivery of the traffic signal equipment.

Prepared by:



Robert A. Bauman, Deputy Director of Public Works

Recommended by:



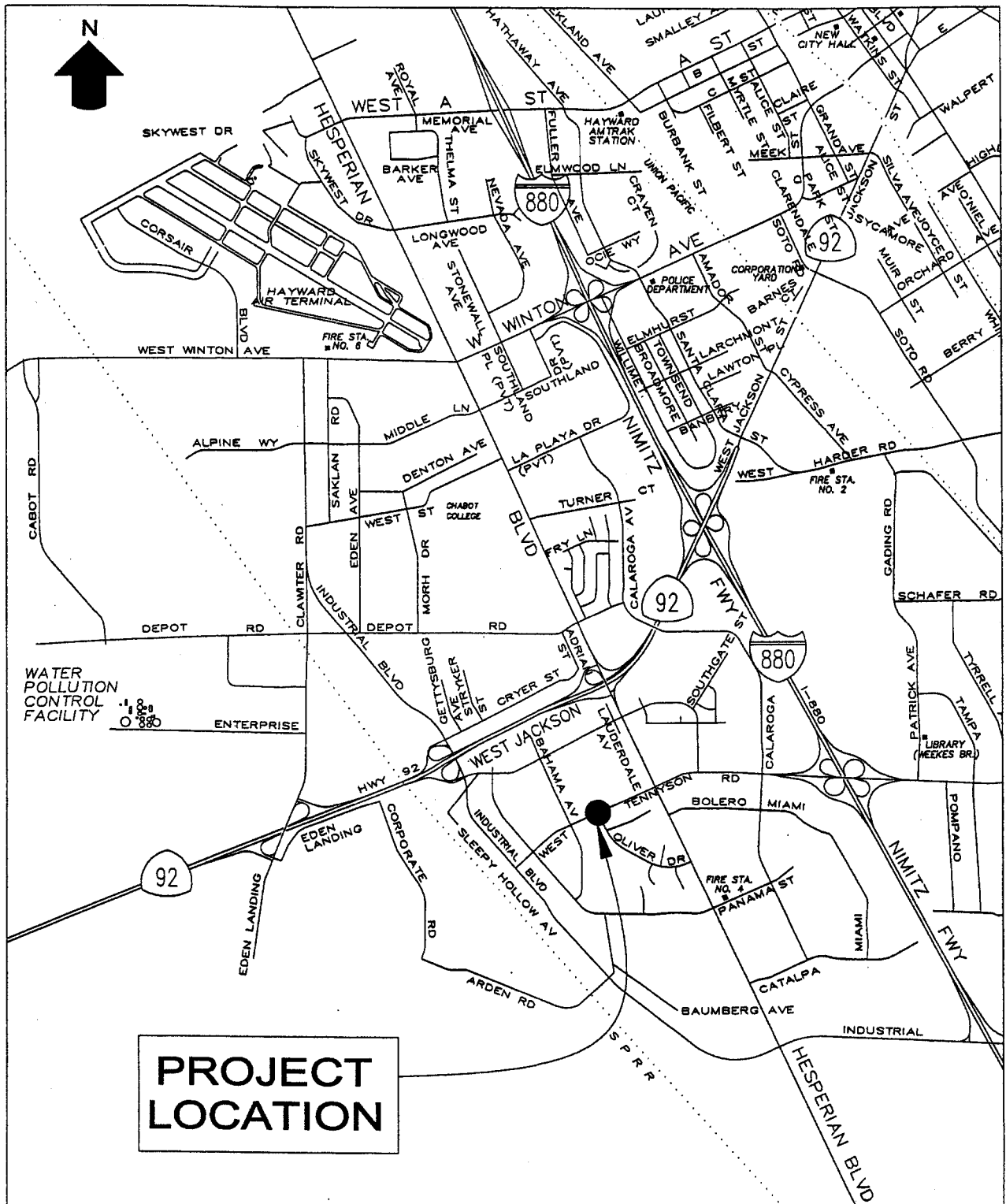
Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Exhibits: Exhibit A: Location Map
Exhibit B: Bid Summary



LOCATION MAP
TRAFFIC SIGNAL INSTALLATION
WEST TENNYSON RD. AT OLIVER DR.
PROJECT NO. 5747

Exhibit A

CITY OF HAYWARD
 TRAFFIC SIGNAL INSTALLATION AT W. TENNYSON ROAD-OLIVER DRIVE
 PROJECT NO. 5747; FEDERAL PROGRAM #STPLHG-5050(023)
 BIDS OPENED: AUGUST 28, 2001

(NUMBER OF BIDS RECEIVED - 1)

BIDS REJECTED

Page 1 of 2

BID SUMMARY				ENGINEER'S ESTIMATE		RICHARD A. HEAPS ELECT. 8909 FLORIN ROAD SACRAMENTO CA 95829 (916) 386-8857 PHONE (916) 386-1354 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	MOBILIZATION	3,000.00	3,000.00	6,320.00	6,320.00
2	1	LS	TRAFFIC CONTROL	7,500.00	7,500.00	7,500.00	7,500.00
3	1	LS	TRAFFIC SIGNAL AND SAFETY LIGHTING	83,000.00	83,000.00	119,754.00	119,754.00
4	2,750	LF	REMOVE TRAFFIC STRIPES AND PAVEMENT MARKERS	1.00	2,750.00	1.50	4,125.00
5	22	SF	REMOVE PAVEMENT MARKINGS	2.50	55.00	2.00	44.00
6	1	LS	REMOVE CURB RAMP	500.00	500.00	990.00	990.00
7	1	EA	INSTALL CASE "F" CURB RAMP	500.00	500.00	2,055.00	2,055.00
8	1	LS	REMOVE AND SALVAGE ELECTROLIER	3,000.00	3,000.00	1,360.00	1,360.00
9	3	EA	REMOVE AND SALVAGE EXISTING ROADSIDE SIGN	100.00	300.00	100.00	300.00
10	2	EA	FURNISH AND INSTALL TYPE I BARRICADE WITH R49 SIGN	500.00	1,000.00	1,000.00	2,000.00
11	2	EA	FURNISH AND INSTALL R26 SIGN ON EXISTING POLE	100.00	200.00	150.00	300.00
12	2	EA	FURNISH AND INSTALL NEW POLE AND R26 SIGN	350.00	700.00	275.00	550.00
13	1,170	LF	INSTALL STRIPING AND PAVEMENT MARKERS - DETAIL 9	2.00	2,340.00	0.50	585.00
14	90	LF	INSTALL THERMOPLASTIC STRIPING - DETAIL 21	3.00	270.00	1.50	135.00
15	240	LF	INSTALL THERMOPLASTIC STRIPING - DETAIL 28	4.00	960.00	2.50	600.00

Exhibit B

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 PROJECT NO. 5747; FEDERAL PROGRAM #STPLHG-5050(023)
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ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
16	100	LF	INSTALL THERMOPLASTIC STRIPING AND PAVEMENT MARKERS - DETAIL 38	2.50	250.00	1.25	125.00
17	580	LF	INSTALL THERMOPLASTIC STRIPING - DETAIL 39	2.00	1,160.00	0.90	522.00
18	200	LF	INSTALL THERMOPLASTIC STRIPING - DETAIL 39A	2.00	400.00	0.90	180.00
19	160	LF	INSTALL 12" WHITE THERMOPLASTIC LIMIT LINE/CROSSWALK	4.00	640.00	4.00	640.00
20	220	LF	INSTALL STRIPING - RED CURB	2.00	440.00	2.00	440.00
21	30	SF	INSTALL THERMOPLASTIC PAVEMENT MARKINGS	4.00	120.00	6.00	180.00
22	1,350	LF	FURNISH AND INSTALL 2" CONDUIT AND SIC	15.00	20,250.00	41.00	55,350.00
23	8	EA	FURNISH AND INSTALL NO. 6 PULLBOX FOR SIC	300.00	2,400.00	380.00	3,040.00
24	1	LS	SIC TERMINATION AT TENNYSON ROAD/HESPERIAN BOULEVARD	200.00	200.00	250.00	250.00
25	1	LS	ADMINISTRATIVE CHANGE ORDERS	10,000.00	10,000.00	10,000.00	10,000.00
			TOTAL		141,935.00		217,345.00

DRAFT

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

**RESOLUTION REJECTING ALL BIDS AND AUTHORIZING
RE-ADVERTISEMENT AND CALL FOR NEW BIDS FOR
TRAFFIC SIGNAL INSTALLATION AT WEST TENNYSON
AND OLIVER DRIVE PROJECT, PROJECT NO. 5747**

WHEREAS, on July 24, 2001, the City Council approved the plans and specifications for the Traffic Signal Installation at West Tennyson Road and Oliver Drive Project, Project No. 5747, and called for bids to be received on August 28, 2001; and

WHEREAS, on August 28, 2001, only one bid was received, which was 53 percent higher than the engineer's estimate; and

WHEREAS, the design consultant engineer confirmed that the bid was high.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that all bids received for the Traffic Signal Installation at West Tennyson Road and Oliver Drive Project, Project No. 5747, pursuant to the plans and specifications approved by Council on July 24, 2001, are hereby rejected, and staff is directed to solicit new bids on the project.

BE IT FURTHER RESOLVED as follows:

1. That sealed bids for the project will be received by the City Clerk's office at City Hall, 777 B Street 4th Floor, Hayward, California 94541-5001, up to the hour of 2:00 p.m. on Tuesday, November 13, 2001, and immediately thereafter publicly opened and declared by the City Clerk in the Public Works Conference Room, fourth floor south, City Hall, Hayward, California;
2. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same; and
3. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 2001

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward